

UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : Thomas W. Bakker  
Appln. No. : 10/088,930  
Filed : September 21, 1999  
Title : METHOD AND DEVICE FOR MOVING A  
TUBE IN A BOREHOLE IN THE  
GROUND  
Docket No. : S866.312-0007

Group Art Unit: 3672

Examiner: S. Bomar

*Second*  
*#104*  
*E. H. Harris*  
*1/28/04*

## SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT

Mail Stop Fee Amendment  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SENT VIA EXPRESS MAIL

Express Mail No.: EV 302261639 US

Sir:

### INTRODUCTION

Prior to calculation of the filing fee and examination please further amend the above-identified application as follows:

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NOV 05 2003

**GROUP 3600**

10/30/2003 CNGUYEN 00000024 10088930

01 FC:1202  
02 FC:1201

486.00 OP  
86.00 OP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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**EXPRESS MAIL COVER SHEET**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SENT VIA EXPRESS MAIL**

Express Mail No.: EV 302261639 US

Sir:

The following papers are being transmitted via **EXPRESS MAIL** to the U.S. Patent and Trademark Office on the date shown below:

1. Itemized Return Receipt Postcard
2. Check in the amount of \$572.00 (Extra claims fee)
3. Fee Transmittal Sheet
4. Second Supplemental Preliminary Amendment (11 pages)
5. Supplemental Information Disclosure Statement (2 pages) (10 references)

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**GROUP 3600**

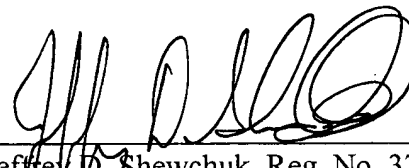
Respectfully submitted,

KINNEY & LANGE, P.A.

Date:

October 29, 2003

By

  
Jeffrey D. Shewchuk, Reg. No. 37,235  
THE KINNEY & LANGE BUILDING  
312 South Third Street  
Minneapolis, MN 55415-1002  
Telephone: (612) 339-1863  
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10-29-03

GP-3672



FEE TRANSMITTAL

complete if Known

Application No.	10/088,930
Filing Date	September 21, 1999
First Named Inventor	Thomas W. Bakker
Group Art Unit	3672
Examiner Name	S. Bomar
Atty. Docket Number	S866.312-0007

Total Amount of Payment \$572.00

METHOD OF PAYMENT (Check One)

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. 1.16 and 1.17 and credit any over payments to Deposit Account No.11-0982. Deposit Account Name: Kinney & Lange, P.A. A duplicate copy of this communication is enclosed

2. ☒ Check Enclosed

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1001	770	2001	385	<input type="checkbox"/> Utility Filing Fee
1002	340	2002	170	<input type="checkbox"/> Design Filing Fee
1004	770	2004	385	<input type="checkbox"/> Reissue Filing Fee
1005	160	2005	80	<input type="checkbox"/> Prov. Filing Fee
				Subtotal (1) \$

2. EXTRA CLAIM FEES

	Number Claims	Prior**	Extra	Fee from Below	Fee Paid
Total	52	25	= 27	x 18 =	486
Indep.	4	3	= 1	x 86 =	86
Multiple Dependent Claims				* = *	

\*\*Insert 3 and 20, or number previously paid if greater; Reissue see below

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent Claim
1204	86	2204	43	Reissue Independent Claims Over Original Patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent
				Subtotal (2) \$572.00

FEE CALCULATION (Continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee paid
1051	130	2051	65	Surcharge - Late filing fee or oath	*
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	*
1053	130	1053	130	Non-English specification	*
1812	2,520	1812	2,520	For Filing a Request for Reexamination	*
1251	110	2251	55	Extension for reply within first month	*
1252	420	2252	210	Extension for reply within second month	*
1253	950	2253	475	Extension for reply within third month	*
1254	1,480	2254	740	Extension for reply within fourth month	*
1255	2,010	2255	1,005	Extension for reply within fifth month	*
1402	330	2402	165	Filing a brief in support of an appeal	*
1403	290	2403	145	Request for oral hearing	*
1814	110	2814	55	Terminal Disclaimer Fee	*
1452	110	2452	55	Petition to revive - unavoidable	*
1453	1,330	2453	665	Petition to revive - unintentional	*
1501	1,330	2501	665	Utility/Reissue issue fee	*
1502	480	2502	240	Design issue fee	*
1460	130	1460	130	Petitions to the Commissioner	*
1807	50	1807	50	Petitions related to provisional applications	*
1806	180	1806	180	Submission of Information Disclosure Statement	*
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	*
1801	770	2801	385	Request for Continued Examination (RCE)	*
Other fee (specify)					*
				Subtotal (3) \$	

Signature Jeffrey D. Shewchuk  
Date October 28, 2003

Reg. No. 37,235  
Deposit Account No. 11-0982

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GROUP 3600